

(e)-1-(4-ethylphenyl)-2-phenyldiazene
61653-37-0 | DTXSID20295936

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 305 L/kg

Global applicability domain: Inside

Local applicability domain index: 5.52e-01

Confidence level: 7.81e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Pentachlor</div> <div>Measured: 575</div> <div>Predicted: 365</div>	<div>Image not found</div> <div>N-Pentyl N-phenylcarbamate</div> <div>Measured: 407</div> <div>Predicted: 375</div>	<div>Image not found</div> <div>Siduron</div> <div>Measured: 204</div> <div>Predicted: 210</div>
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